Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S61	88	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 content mirror imag$5 multimedia document graphic$5 alternat$5 meta$6) near4 (manag$5 control$5)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/28 08:51
S62	3	((copy) adj4 (switch)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/23 14:43
S63	88	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 content mirror imag$5 multimedia document graphic$5 alternat$5 meta$6) near4 (manag$5 control$5)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/28 08:51
S64	116	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 content mirror imag$5 multimedia document graphic$5 alternat$5 meta$6) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:16
S65	101	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun and S64	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:17
S66	87	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun and S64 and (conver$5 translat$5)	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:18

S67	22	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun and S64 and (conver$5 translat$5) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (table))	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:23
S68	81	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun and S64 and ((conver$5 translat$5 $5direct$5) near3 (request$5 access$5 command lun))	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:24
S69	63	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" not S63 and ((fib$5 adj channel) fc scsi) and lun and S64 and ((conver$5 translat$5 $5direct$5) near3 (request$5 access$5 command lun)) not S67	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:15
S70	0	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((fib$5 adj channel) fc scsi) and lun and ((conver$5 translat$5 $5direct$5) near3 (request$5 access$5 command lun)) and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:17

S71	0	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((fib$5 adj channel) fc scsi) and lun and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:18
S72	0	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" and lun and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:18
S73	22	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat$5 replica$5 reproduction$5 mirror imag$5 alternat$5) near4 (manag$5 control$5)) and @ad<"20030618" and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:27
S74	850	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:24
S75	345	((storage fc disk array copy) adj4 (switch)) and ((copy) adj2 (manag$5 control$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:28
S76	31	((storage fc disk array copy) adj4 (switch)) and ((copy) adj2 (manag$5 control$5)) and @ad<"20030618" and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:28
S77	391	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has) near4 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:28
S78	22	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has) near4 copy) and cache and lun	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:28

S79	22	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has) near4 copy) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:22
S80	22	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has) near4 copy) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:25
S81	4	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5) near4 copy) and "709".clas. not S80	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:59
S82	54	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5) near4 (primary first preferred)) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:31
S83	18	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5) near4 (primary first preferred)) and "709".clas. and ((primary first preferred second$5) near3 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:32
S84	4	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5) near4 copy) and "709".clas. not S80	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:14

| S85 | 6 | ((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5) near4 copy) and "709".clas. not S80 | US-PGPUB; USPAT | OR | OFF | 2005/11/29 10:23 |

| S86 | 66 | (US-20010002480-$ or
US-20020007402-$ or
US-20020065924-$ or
US-20020095549-$ or
US-20020099904-$ or
US-20020103889-$ or
US-20020178335-$ or
US-20020191602-$ or
US-20020191649-$ or
US-20020199073-$ or
US-20030041210-$ or
US-20030055943-$ or
US-20030074492-$ or
US-20030093541-$ or
US-20030093567-$ or
US-20030120751-$ or
US-20030140193-$ or
US-20030140209-$ or
US-20030172149-$ or
US-20030187945-$ or
US-20030189936-$ or
US-20030191910-$ or
US-20030204597-$ or
US-20030233382-$ or
US-20030236851-$ or
US-20040085955-$).did. or
(US-20040111485-$ or
US-20040139240-$ or
US-20040225719-$ or
US-20040230704-$ or
US-20040233910-$).did. or
(US-4905141-$ or US-5239659-$
or US-5403639-$ or US-5410667-$
or US-5845080-$ or US-5920700-$
or US-6282610-$ or US-6389432-$
or US-6507854-$ or US-6526419-$
or US-6546422-$ or US-6564259-$
or US-6594745-$ or US-6601128-$
or US-6629264-$ or US-6643795-$
or US-6651136-$ or US-6654830-$
or US-6701410-$ or US-6748383-$
or US-6760813-$ or US-6779016-$
or US-6779095-$ or US-6779119-$
or US-6804755-$ or
US-6816891-$).did. or
(US-6816951-$ or US-6826613-$
or US-6839740-$ or US-6876656-$
or US-6912537-$ or US-6944133-$
or US-6950871-$ or US-6957303-$
or US-6966001-$).did. | US-PGPUB;
USPAT | OR | ON | 2005/11/29 10:22 |
| S87 | 0 | S80 and S85 and S86 | US-PGPUB;
USPAT | OR | ON | 2005/11/29 10:23 |

S88	9	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5) near4 copy) and "709".clas. and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:23
S89	14	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5) near4 copy) and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:37
S90	14	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 copy) and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:40
S91	35	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 copy) and (lba lun)	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:41
S92	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 copy) and (lba lun) and (nearest near3 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:41

S93	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 copy) and (lba lun) and (nearest near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:42
S94	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 copy) and (lba lun) and ((nearest closest) near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:44
S95	0	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and (lba lun) and ((nearest closest) near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:45
S96	13	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and ((nearest closest) near3 (copy replica mirror device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:54

S97	812	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) not S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:42
S98	37	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and (lun lba) and cache	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:56
S99	24	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) not S86 and (failover fail-over)	US-PGPUB; USPAT	OR	OFF	2005/11/29 11:14
S10 0	24	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) not S86 and (failover fail-over)	US-PGPUB; USPAT	OR	OFF	2005/11/29 11:14

S101	39	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and (redirect$5 near9 (copy replica mirror))	US-PGPUB; USPAT	OR	OFF	2005/11/29 13:52
S102	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and (redirect$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 13:55
S103	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and (redirect$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:00
S104	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5 present presence) near4 (copy replica mirror)) and (redirect$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:01

S105	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5 present presence) near9 (copy replica mirror)) and (redirect$5 near9 (request command)) not S104	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:17
S106	10	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5 present presence) near9 (copy replica mirror)) and ((redirect$5 hand-off handoff hand-over) near9 (request command)) not S104	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:37
S107	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has hav$3 check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5 present presence) near9 (copy replica mirror)) and ((intercept$5) near9 (request command))	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:39
S108	58	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((locat$5 determin$5 look$5 contain$5 has check$3 verif$5 query$3 inquir$5 see$5 know$3 investigat$5 ask$3 inspect$ search$5 judg$5 exist$5 hunt$5 establish$3 hit$5 detect$5) near4 (copy replica mirror)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:59

S10 9	18	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((select$5 choos$5) near4 (copy replica mirror)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:40
S11 0	60	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((select$5 choos$5) near4 (access path device prefer$5 least lowest)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:51
S11 1	19	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and @ad<"20030618" and ((select$5 choos$5 revis$5 modif$5 conver$5 translat$5 alter$5 $2chang$5 shift$5) near4 (access path device prefer$5 least lowest)) and ("395" "709").clas. not S110	US-PGPUB; USPAT	OR	OFF	2005/11/29 18:07
S11 2	10	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and ((select$5 choos$5 revis$5 modif$5 conver$5 translat$5 alter$5 $2chang$5 shift$5) near4 (access path device prefer$5 least lowest)) and ("395" "709").clas. not (S110 S111)	US-PGPUB; USPAT	OR	OFF	2005/11/29 18:14
S11 3	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and ((select$5 choos$5 revis$5 modif$5 conver$5 translat$5 alter$5 $2chang$5 shift$5 dynamic$5) near4 (access path device prefer$5 least lowest)) and ("395" "709").clas. not (S110 S111 S112)	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:45
S11 4	56	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and (alias$5)	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:52

S11 5	337	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and (alias$5 substitut$5) not S114	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:16
S11 6	67	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and (alias$5 substitut$5) not S114 and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:54
S11 7	15	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5 broker proxy locat$5)) and @ad<"20030618" and ((alias$5 substitut$5) near9 (device storage location copy request command target desired destination)) not S114 and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S11 8	0	"10040194".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S11 9	7	"040194".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S12 0	1	((storage fc disk array copy) adj4 (switch)) and ((copy replica$5 mirror$5) near4 (allocat$5 purg$3 delet$5)) and @ad<"20030618" and ((least lowest) near9 (frequency usage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:19
S12 1	68	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:23
S12 2	46	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((copy replica$5 mirror$5) near4 (manag$5 control$5)) and ((allocat$4 delet$5 select$5) near9 (frequency usage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:28

S123	111	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat$4 delet$5 select$5) near9 (frequency usage)) and ((allocat$4 delet$5 select$5) near9 (block lba extent lun space storage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:31
S124	14	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near9 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near9 (block lba extent lun space storage)) not S123	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:34
S125	6744	@ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near9 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near9 (block lba extent lun space storage)) not (S123 S124)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:35
S126	2089	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near3 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near3 (block lba extent lun space storage)) not (S123 S124)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:35
S127	242	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near3 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:39
S128	345	((storage fc disk array copy) adj4 (switch)) and ((copy) adj2 (manag$5 control$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:38

S12 9	0	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near3 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas. and S128	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:37
S13 0	122	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat$4 delet$5 select$5 purg$5) near3 (frequency usage oldest recent least lowest)) and ((allocat$4 delet$5 select$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas. and (copy replica$5 mirror)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:39

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